

IN THE SPECIFICATION (37 CFR 1.121 Revised)

Please cancel the previous ABSTRACT and replace it with the following new one:

ABSTRACT

**PHARMACOPHORE MODELS FOR THE IDENTIFICATION OF
THE CYP2D6 INHIBITORY POTENCY OF SELECTIVE
SEROTONIN REUPTAKE INHIBITORS**

The present invention relates to novel screening methods which enable the selection of selective serotonin reuptake inhibitor (SSRI) compounds which do not possess significant inhibitory potency towards cytochrome P450 enzymes, in particular, CYP2D6. The present invention also relates to a pharmacophore model for the CYP2D6 inhibitory activity of SSRI compounds and to a method of generating said pharmacophore model. The invention is useful in identifying SSRI compounds useful for the treatment of a condition, a disorder, or disease in a mammal for which an SSRI compound identified by the method of the invention is therapeutically useful.